

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. Meteorological Observations for December 1939.

|                                            | BANGALORE | MYSORE    | HASSAN    | CHITALDRUG | BALEHONNUR | NANDI HILL |
|--------------------------------------------|-----------|-----------|-----------|------------|------------|------------|
| Height of Observatory above mean sea level | 3,021 ft. | 2,518 ft. | 3,149 ft. | 2,405 ft.  | 2,917 ft.  | 4,851 ft.  |
| Pressure (red. to 32° F.)                  | 27.090    | 27.563    | 26.964    | 27.688     | ...        | ...        |
| Average                                    | 27.021    | 27.510    | 26.907    | 27.621     | ...        | ...        |
| Temperature in shade:—                     |           |           |           |            |            |            |
| Dry Bulb                                   | 64.5      | 67.1      | 65.3      | 67.0       | 63.1       | ...        |
| Average                                    | 66.7      | 68.8      | 66.2      | 69.2       | 65.7       | ...        |
| Maximum                                    | 77.6      | 80.0      | 78.9      | 79.6       | 78.1       | ...        |
| Average                                    | 78.7      | 80.9      | 79.4      | 81.4       | 79.1       | ...        |
| Minimum                                    | 58.4      | 60.4      | 56.9      | 59.4       | 55.6       | ...        |
| Average                                    | 58.0      | 61.2      | 56.6      | 61.3       | 59.2       | ...        |
| Wet Bulb                                   | 60.6      | 62.1      | 59.9      | 61.5       | 59.0       | ...        |
| Average                                    | 60.9      | 62.5      | 60.5      | 61.6       | 61.4       | ...        |
| Temperature in open space:—                |           |           |           |            |            |            |
| Maximum in the Sun                         | 131.3     | ...       | ...       | ...        | ...        | ...        |
| Minimum on Grass                           | 54.6      | ...       | ...       | ...        | ...        | ...        |
| Relative Humidity                          | 80        | 74        | 73        | 72         | 78         | ...        |
| Average                                    | 79        | 76        | 85        | 69         | 77         | ...        |
| Rainfall (Total)                           | 0.00      | 0.00      | 0.00      | 0.00       | 0.00       | ...        |
| Average                                    | 0.44      | 0.37      | 0.65      | 0.52       | 0.49       | ...        |
| Wind Direction                             | N 75° E   | N 62° E   | S 42° E   | S 84° E    | ...        | ...        |
| Velocity (miles per hour)                  | 6         | 9         | 4         | 5          | ...        | ...        |
| Average                                    | 8         | 9         | 5         | 7          | ...        | ...        |
| Cloud in cents                             | 49        | 31        | 14        | 38         | 28         | ...        |
| Average                                    | 42        | 42        | 39        | 52         | 40         | ...        |
| Daily Hours of Bright Sunshine.            | 7.7       | ...       | ...       | ...        | ...        | ...        |
| Average                                    | 8.5       | ...       | ...       | ...        | ...        | ...        |

Reports not received

BANGALORE,  
Dated 29th January 1940.

C. SESHACHAR,  
Meteorologist.

OFFICE OF THE CHIEF INSPECTOR OF FACTORIES IN MYSORE,  
BANGALORE.

Statement of cotton pressed in the Mysore State for the week ending 26th Friday,  
January 1940.

[Section 5 (ii)]

| Name of the Division or Block | Number of bales pressed |                                            |                                                          |                                              | Remarks |
|-------------------------------|-------------------------|--------------------------------------------|----------------------------------------------------------|----------------------------------------------|---------|
|                               | During the week         | During the corresponding week of last year | Since the commencement of the season, 1st September 1939 | During the corresponding period of last year |         |
| 1                             | 2                       | 3                                          | 4                                                        | 5                                            | 6       |
| Mysore                        | ...                     | ...                                        | 2,615                                                    | 1,616                                        | ...     |

BANGALORE,  
Dated 30th January 1940.

L. MUNISWAMY,  
For Chief Inspector of Factories.